

## SEQUENCE LISTING

<110> Stefano, George B.  
 Fimiani, Caterinea

<120> OPIATE, CANNABINOID, AND ESTROGEN  
 RECEPTORS

<130> 09598/004WO1

<150> US 60/065,043  
 <151> 1997-11-10

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<170> FastSEQ for Windows Version 3.0

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 ctggctccaa agaaaaggac aggaatcttc gaaggatcac caggatgggtg ctgggtgggtgg 180  
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 ttcgtcagaa cactagagac c 441

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 20 25 30  
 Leu Lys Ser Val Arg Met Leu Ser Gly Ser Lys Glu Lys Asp Arg Asn  
 35 40 45  
 Leu Arg Arg Ile Thr Arg Met Val Leu Val Val Val Ala Val Phe Ile  
 50 55 60  
 Val Cys Trp Thr Pro Ile His Ile Tyr Val Ile Ile Lys Ala Leu Val  
 65 70 75 80  
 Thr Ile Pro Glu Thr Thr Phe Gln Thr Val Ser Trp His Phe Cys Ile  
 85 90 95  
 Ala Leu Gly Tyr Thr Asn Ser Cys Leu Asn Pro Val Leu Tyr Ala Phe  
 100 105 110  
 Leu Asp Glu Asn Phe Lys Arg Cys Phe Arg Glu Phe Cys Ile Pro Thr  
 115 120 125  
 Ser Ser Asn Ile Glu Gln Gln Asn Ser Thr Arg Ile Arg Gln Asn Thr  
 130 135 140  
 Arg Asp  
 145